

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-26 (Cancelled)

Claim 27 (New) A method for the treatment of peripheral sensory neuropathy in a subject in need of such treatment, the method comprising administering to the subject an amount of a galanin agonist effective to stimulate regeneration of sensory nerve axons, whereby regeneration into the distal nerve is increased, and wherein said galanin agonist comprises means for effecting the biological activity of galanin.

Claim 28 (New) The method of claim 27, wherein the increased distance into the distal nerve is measured after days.

Claim 29 (New) The method of claim 27, wherein the increased distance into the distal nerve is measured after weeks.

Claim 30 (New) A method for the treatment of peripheral sensory neuropathy in a subject in need of such treatment, the method comprising administering to the subject an amount of a galanin agonist effective to increase the rate of regeneration of sensory nerve axons, wherein said galanin agonist comprises means for effecting the biological activity of galanin.

Claim 31 (New) The method of claim 30, wherein the rate is measured over the course of days.

Claim 32 (New) The method of claim 30, wherein the rate is measured over the course of weeks.

Claim 33 (New) The method of claim 27 or 30, wherein said means comprises 12 N-terminal amino acids of galanin.

Claim 34 (New) The method of claim 27 or 30, wherein said means comprises an N-terminal fragment of galanin.

Claim 35 (New) The method of claim 27 or 30, wherein said means consists of an N-terminal fragment of galanin.

Claim 36 (New) The method of claim 27 or 30, wherein said means is galanin.

Claim 37 (New) A method for the treatment of peripheral sensory neuropathy in a subject in need of such treatment, the method comprising administering to the subject an amount of a galanin agonist effective to stimulate regeneration of sensory nerve axons, whereby regeneration into the distal nerve is increased, and wherein said galanin agonist comprises an N-terminal fragment of galanin.

Claim 38 (New) The method of claim 37, wherein the increased distance into the distal nerve is measured after days.

Claim 39 (New) The method of claim 37, wherein the increased distance into the distal nerve is measured after weeks.

Claim 40 (New) A method for the treatment of peripheral sensory neuropathy in a subject in need of such treatment, the method comprising administering to the subject an amount of a galanin agonist effective to increase the rate of regeneration of sensory nerve axons, wherein said galanin agonist comprises an N-terminal fragment of galanin.

Claim 41 (New) The method of claim 40, wherein the rate is measured over the course of days.

Claim 42 (New) The method of claim 40, wherein the rate is measured over the course of weeks.

Claim 43 (New) The method of claim 37 or 40, wherein said N-terminal fragment of galanin comprises 12 N-terminal amino acids of galanin.

Claim 44 (New) The method of claim 37 or 40, wherein said N-terminal fragment of galanin consists of an N-terminal fragment of galanin.

Claim 45 (New) The method of claim 37 or 40, wherein said N-terminal fragment of galanin is galanin.